



ministero delle
politiche agricole
alimentari e forestali

DEPARTMENT OF CENTRAL INSPECTORATE FOR
FRAUD REPRESSION AND QUALITY PROTECTION
OF THE AGRI-FOOD PRODUCTS AND FOODSTAFFS

ICQRF

OIL MILL ITALY

Update of 31 March 2021

Olive Oil stocked in Italy

**by operators obliged to keep the olive oil
computerized register**

report n. 3/2021

published at the webpage: www.politicheagricole.it



Oil mill Italy at 31 March 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 March 2021 are 22,956.

Olive oils: 366,284 tons in stocks. Compared to 28 February 2021 a 0.5% increase was recorded (364,466 tons). Stocks are slightly lower than the stocks recorded the same period of last year (-1,3%).

1. Summary

The stock of olive oil in Italy on 31 March 2021 is **366,284 tons**. Extra Virgin Olive Oil (EVO) represents the 71.4% of the stock. Among the EVO oil, the 50.2% (131,384 tons) is of Italian origin and the 43.4% is of EU origin. The extra-EU olive oil stocks and blend olive oils are marginal.

Table 1. Olive oil stocks in Italy by category and origin

OLIVE OIL	Olive Oil in bulk (t)	Olive oil packaged (t)	Total (t)	%
EVO oil	231.509	30.187	261.696	71,4%
<i>Italian</i>	<i>123.158</i>	<i>8.226</i>	<i>131.384</i>	<i>35,9%</i>
<i>EU</i>	<i>96.713</i>	<i>16.791</i>	<i>113.504</i>	<i>31,0%</i>
<i>Extra EU</i>	<i>8.297</i>	<i>2.312</i>	<i>10.609</i>	<i>2,9%</i>
<i>Blend</i>	<i>3.342</i>	<i>2.858</i>	<i>6.200</i>	<i>1,7%</i>
Virgin olive oil	4.538	140	4.678	1,3%
<i>Italian</i>	<i>3.587</i>	<i>129,3</i>	<i>3.716</i>	<i>1,0%</i>
<i>EU</i>	<i>883</i>	<i>10,5</i>	<i>893</i>	<i>0,2%</i>
<i>Extra EU</i>	<i>58</i>	<i>0</i>	<i>58</i>	<i>0,0%</i>
<i>Blend</i>	<i>11</i>	<i>0</i>	<i>11</i>	<i>0,0%</i>
Lampante olive oil	35.210	-	35.210	9,6%
Olive oil and refined olive oil	13.942	5.759	19.702	5,4%
Pomace olive oil	33.647	2.072	35.719	9,8%
Olive oil to be classified	9.278	-	9.278	2,5%
ITALY	328.125	38.159	366.284	100%

2. Olive oil stocked in Italy

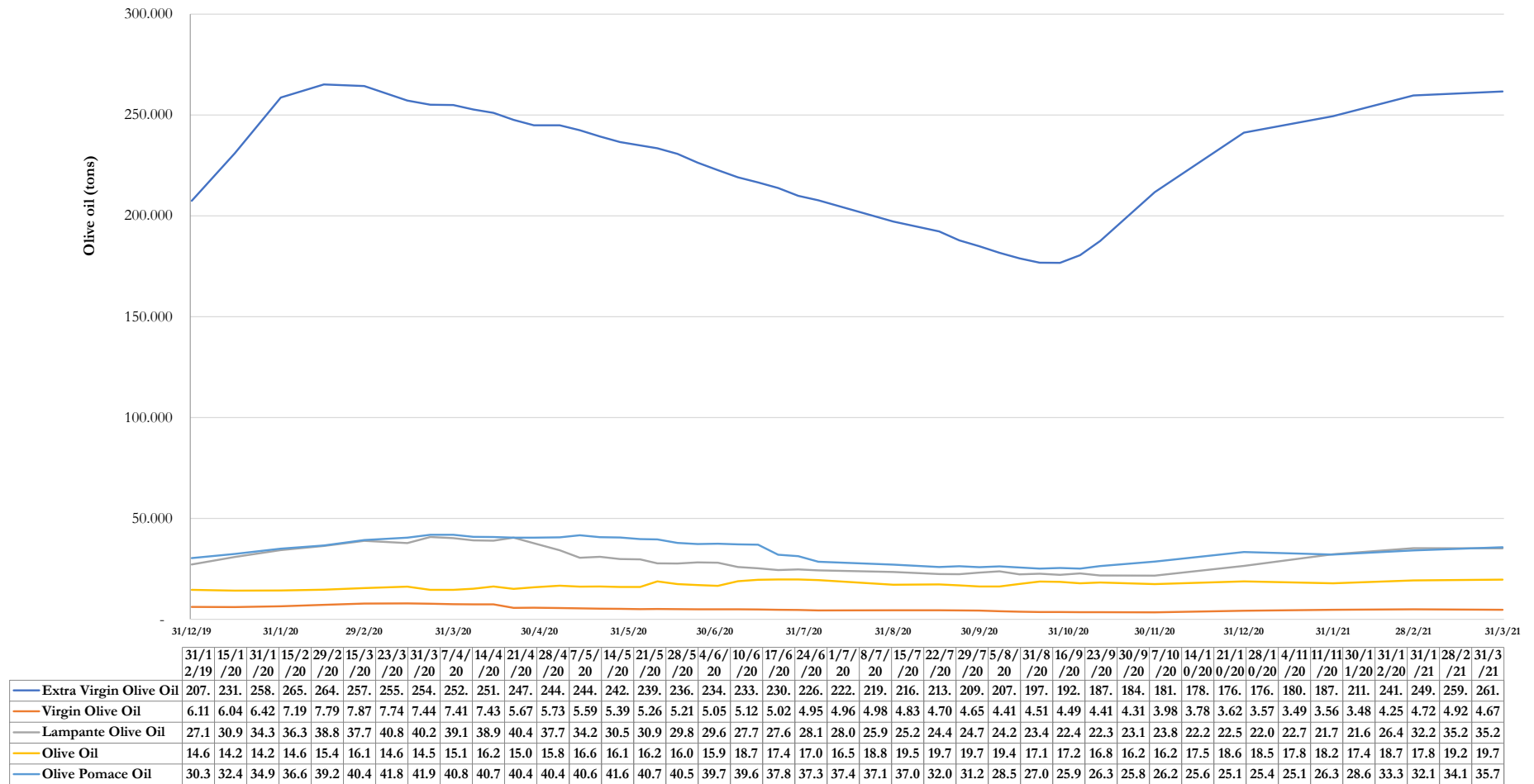


Figure 1. Trend of the national stock of olive oil by category: 31 December 2019 – 31 March 2021

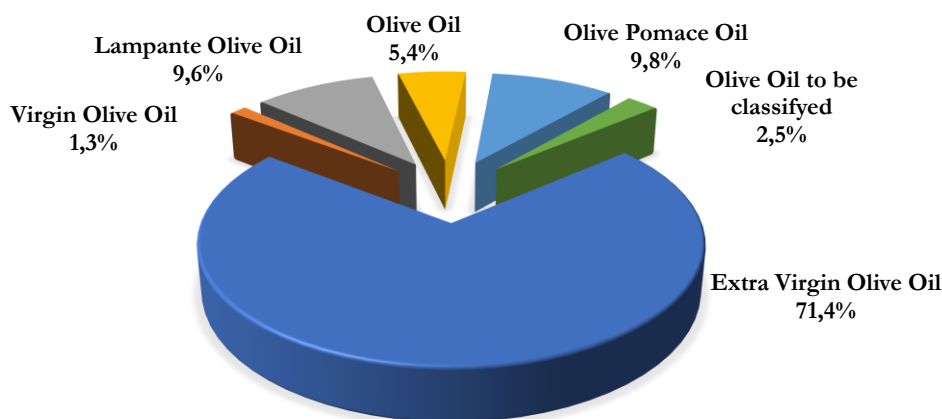


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Half of the national olive oil (50%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (34.0% and 8.2%, respectively). At the provincial level, 16.8% of olive oil is stocked in the province of Bari, 10.9% in Perugia and 7.5% in Barletta-Andria-Trani province.

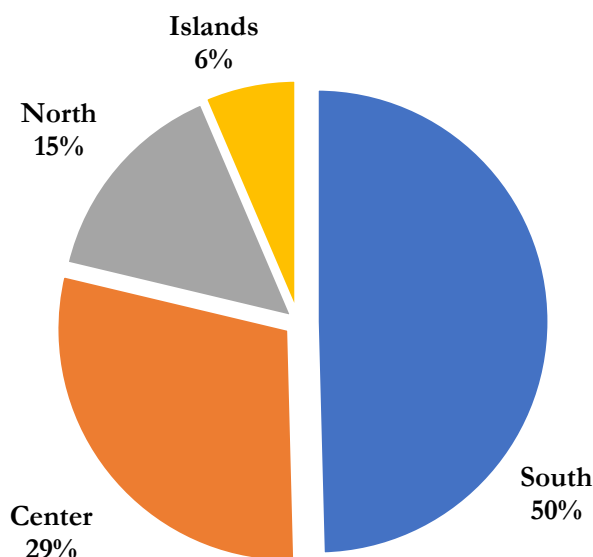


Figure 3. Olive oil stocks by Geographic area¹

¹ The allocation of the Regions in the geographical areas follows the ISTAT scheme: North: Piedmont, Valle d'Aosta, Liguria, Lombardy, Trentino-Alto Adige, Veneto, Friuli - Venezia Giulia, Emilia-Romagna; Center: Tuscany, Umbria, Marche, Lazio; South: Abruzzo, Molise, Campania, Puglia, Basilicata, Calabria; Islands: Sicily, Sardinia

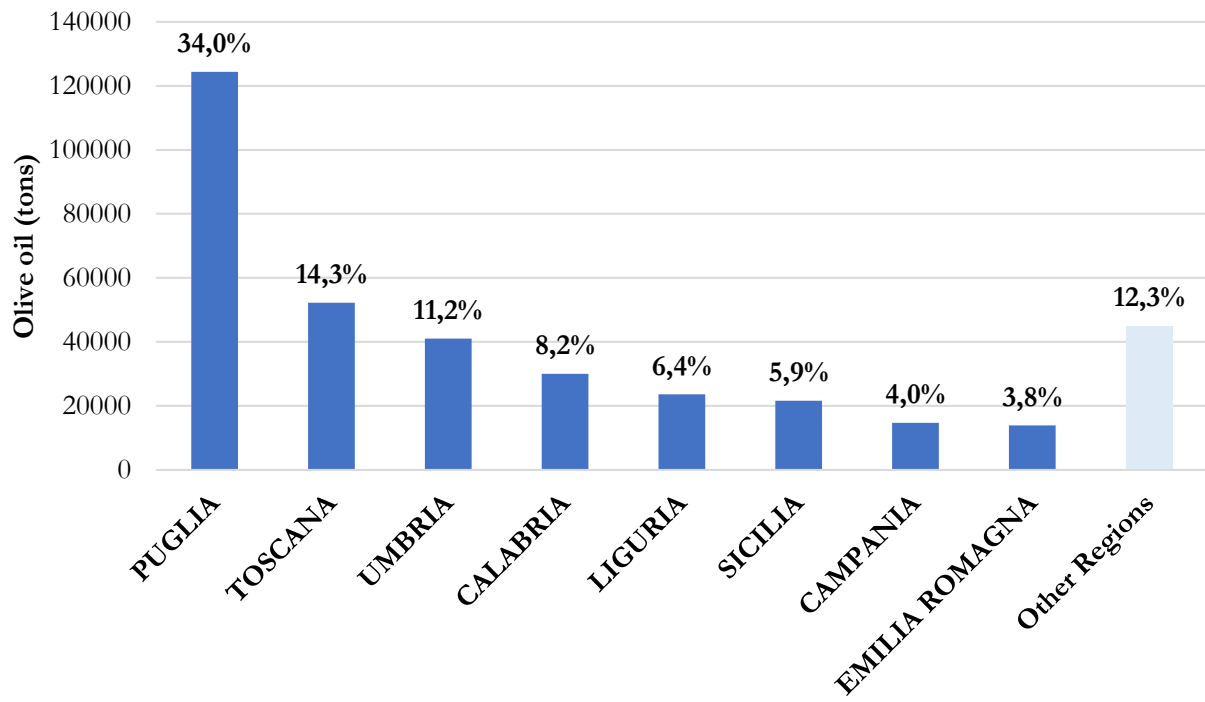


Figure 4. Olive oil stocks by Region

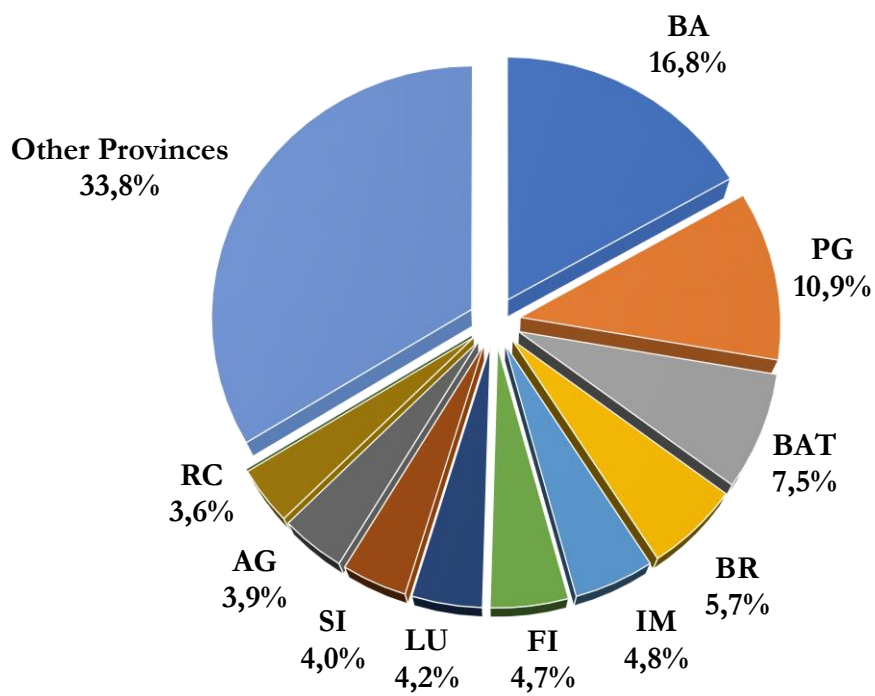


Figure 5. Olive oil stocks by Province

Table 2. Olive oil stocks by Geographic Area and category. Data in tons

Geographic Area	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
South	113.227	4.128	26.390	4.308	25.130	8.434	181.616
Center	88.298	325	5.592	9.028	3.192	296	106.731
North	43.227	135	2.983	6.253	1.535	226	54.360
Islands	16.945	91	244	113	5.862	322	23.577
ITALY	261.696	4.678	35.210	19.702	35.719	9.278	366.284

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 67.6% of the total national stock.

Table 3. Olive oil stocks by Region and category. Data in tons

Region	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
PUGLIA	83.747	2.990	14.891	2.170	17.004	3.596	124.398
TOSCANA	43.335	220	2.517	5.271	817	85	52.245
UMBRIA	34.366	93	1.271	3.429	1.817	36	41.013
CALABRIA	12.739	987	8.906	235	2.923	4.192	29.982
LIGURIA	17.524	70	2.981	2.689	183	152	23.599
SICILIA	15.079	88	243	74	5.855	236	21.575
CAMPANIA	9.882	123	53	1.539	2.600	501	14.697
E.ROMAGNA	10.353	5	1	2.467	1.015	7	13.847
LAZIO	9.902	8	1.803	324	555	143	12.734
LOMBARDIA	8.331	45	1	827	70	55	9.330
ABRUZZO	4.217	17	2.531	282	569	48	7.664
PIEMONTE	4.353	1	-	184	265	1	4.804
BASILICATA	2.034	9	8	79	1.989	68	4.187
VENETO	2.451	14	0	86	1	8	2.560
SARDEGNA	1.866	3	1	40	7	86	2.002
MARCHE	696	4	2	3	3	32	739
MOLISE	608	3	1	3	45	29	689
TRENTINO A.A.	144	0	-	0	1	0	146
FRIULI V.G.	70	1	-	-	-	3	73
ITALY	261.696	4.678	35.210	19.702	35.719	9.278	366.284

Table 4. Olive oil stocks by Province and category. Data in tons

Province	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
BARI	38.502	665	9.561	1.876	10.416	551	61.572
PERUGIA	33.342	89	1.271	3.410	1.805	17	39.933
BARLETTA-ANDRIA-TRANI	21.887	417	634	139	4.289	12	27.378
BRINDISI	11.691	1.161	4.031	116	2.214	1.808	21.021
IMPERIA	12.232	2	2.975	2.365	12	143	17.728
FIRENZE	15.670	119	9	1.022	329	24	17.173
LUCCA	9.248	0	2.450	3.694	163	5	15.561
SIENA	13.716	88	17	387	266	10	14.484
AGRIGENTO	8.703	53	5	36	5.578	21	14.397
REGGIO DI CALABRIA	2.215	656	7.279	89	1.244	1.877	13.360
FOGGIA	8.042	10	8	17	62	401	8.540
ROMA	6.020	2	1.800	111	65	35	8.032
RAVENNA	5.405	0	-	1.874	422	-	7.701
CREMONA	5.999	45	-	617	49	-	6.709
BENEVENTO	4.042	2	0	1.157	493	23	5.717
COSENZA	3.180	108	48	21	1.305	859	5.521
CATANZARO	4.000	66	206	1	142	576	4.990
CUNEO	4.327	0	-	175	264	-	4.766
GENOVA	4.266	63	6	268	153	1	4.756
SALERNO	2.285	116	53	51	1.685	447	4.637
TRAPANI	3.550	2	219	4	218	1	3.994
TERAMO	592	4	2.515	260	537	29	3.938
<i>Other Provinces</i>	42.784	1.011	2.124	2.010	4.011	2.438	54.377
ITALY	261.696	4.678	35.210	19.702	35.719	9.278	366.284

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.2% of the Italian olive oil.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (48), out of a total of 20.1 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 37.6% and the first 20 names 96.6% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 5.1% of the total olive oil stocked in Italy and represents 7.1% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	7.579.251	37,6%
2	TOSCANO	2.458.594	12,2%
3	VAL DI MAZARA	2.092.997	10,4%
4	SICILIA	1.895.145	9,4%
5	OLIO DI CALABRIA	948.820	4,7%
6	UMBRIA	768.412	3,8%
7	OLIO DI PUGLIA	570.529	2,8%
8	RIVIERA LIGURE	546.136	2,7%
9	GARDA	401.764	2,0%
10	DAUNO	386.113	1,9%
11	VALLI TRAPANESI	267.468	1,3%
12	MONTI IBLEI	243.523	1,2%
13	SARDEGNA	240.918	1,2%
14	SABINA	228.527	1,1%
15	CHIANTI CLASSICO	192.009	1,0%
16	COLLINA DI BRINDISI	174.300	0,9%
17	VENETO	159.936	0,8%
18	COLLINE SALERNITANE	122.026	0,6%
19	CILENTO	106.427	0,5%
20	VALLE DEL BELICE	82.556	0,4%
	<i>Other PDO/PGI</i>	<i>675.243</i>	<i>3,4%</i>
	Total PDO/PGI	20.140.692	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 39,908 tons, almost exclusively EVO (99.6%), equal to 15.2% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Sicily, Calabria and Tuscany.

Table 6. Organic olive oil stocks in Italy. Data in tons

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	37.354,7	2.390,0	39.744,7	99,6%
<i>Italian</i>	24.863,4	1.267,7	26.131,2	65,5%
<i>EU</i>	5.457,0	274,6	5.731,6	14,4%
<i>Extra EU</i>	5.713,9	60,4	5.774,4	14,5%
<i>Blend</i>	1.320,4	787,2	2.107,6	5,3%
Virgin olive oil	160,9	2,1	163,1	0,4%
<i>Italian</i>	105,6	2,1	107,7	0,3%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	55,4	0,0	55,4	0,1%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	37.516	2.392	39.908	100%

Table 7. Organic olive oil stocks by Region and category. Data in tons

Region	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
PUGLIA	10.935,1	11,4	10.946,5	27,4
SICILIA	6.073,5	1,1	6.074,6	15,2
TOSCANA	5.674,4	56,2	5.730,6	14,4
CALABRIA	5.116,7	84,5	5.201,2	13,0
UMBRIA	2.886,3	-	2.886,3	7,2
LIGURIA	2.066,4	0,4	2.066,7	5,2
LOMBARDIA	2.060,1	-	2.060,1	5,2
EMILIA ROMAGNA	954,9	0,3	955,2	2,4
CAMPANIA	887,7	8,5	896,1	2,2
PIEMONTE	787,8	-	787,8	2,0
LAZIO	767,6	0,6	768,1	1,9
VENETO	494,9	-	494,9	1,2
SARDEGNA	362,1	-	362,1	0,9
ABRUZZO	298,2	-	298,2	0,7
BASILICATA	149,3	-	149,3	0,4
MARCHE	104,8	0,1	104,8	0,3
MOLISE	102,7	0,1	102,7	0,3
TRENTINO ALTO ADIGE	19,6	-	19,6	0,0
FRIULI VENEZIA GIULIA	2,7	-	2,7	0,0
ITALY	39.744,7	163,1	39.907,7	100,0

4. Olive oil stocks 31 March 2021 vs. 31 March 2020

Compared to 31 March 2020, olive oil stocks are 1.3% lower. This data is justified by the changes in stocks of pomace olive oil (-14.8%), lampante olive oil (-12.5%), virgin olive oil (-37.2%), olive oil to be classified (-23.6%). The stocks are higher than last year for EVO oil (+2.7%) and olive oil and refined olive oil (+35.2%).

On regard of EVO oil, it is important to remark the strong reduction of Italian EVO oil (-19.6%), fully counterbalanced by the increase of non-Italian EVO oils, mainly, by EU EVO oil (+45.1%).

Table 8. Olive oil stocks 31 March 2021 vs 31 March 2020. Data in tons

	Total 31/03/2021	Total 31/03/2020	2021 vs. 2020
EVO oil	261.696	254.920	2,7%
<i>Italian</i>	<i>131.384</i>	<i>163.453</i>	<i>-19,6%</i>
<i>EU</i>	<i>113.504</i>	<i>78.242</i>	<i>45,1%</i>
<i>Extra EU</i>	<i>10.609</i>	<i>8.266</i>	<i>28,3%</i>
<i>Blend</i>	<i>6.200</i>	<i>4.959</i>	<i>25,0%</i>
Virgin olive oil	4.678	7.445	-37,2%
<i>Italian</i>	<i>3.716</i>	<i>3.275</i>	<i>13,5%</i>
<i>EU</i>	<i>893</i>	<i>4.164</i>	<i>-78,5%</i>
<i>Extra EU</i>	<i>58</i>	<i>1</i>	<i>n.s.</i>
<i>Blend</i>	<i>11</i>	<i>6</i>	<i>n.s.</i>
Lampante olive oil	35.210	40.260	-12,5%
Olive oil and refined olive oil	19.702	14.573	35,2%
Pomace olive oil	35.719	41.912	-14,8%
Olive oil to be classified	9.278	12.141	-23,6%
ITALY	366.284	371.251	-1,3%

n.s.: non significative

5. Olive oil stocks 31 March 2021 vs. 28 February 2021

Compared to 28 February 2021, a 0.5% increase of olive oil stocks was recorded. This is mainly related to the increase of EVO oil (+0.8%) and, in particular, of extra-EU EVO oil (+30.5%) and EU EVO oil (+9.2%), that counterbalanced the reduction of Italian EVO oil (-6.7%).

The increase is also linked to the trend of pomace olive oil (+4.7%), and olive oil and refined olive oil (+2.3%).

Table 9. Olive oil stocks 31 March 2021 vs 28 February 2021. Data in tons

	Total 31/03/2021	Total 28/02/2021	Diff. %
EVO oil	261.696	259.700	0,8%
<i>Italian</i>	<i>131.384</i>	<i>140.798</i>	<i>-6,7%</i>
<i>EU</i>	<i>113.504</i>	<i>103.976</i>	<i>9,2%</i>
<i>Extra EU</i>	<i>10.609</i>	<i>8.130</i>	<i>30,5%</i>
<i>Blend</i>	<i>6.200</i>	<i>6.796</i>	<i>-8,8%</i>
Virgin olive oil	4.678	4.921	-4,9%
<i>Italian</i>	<i>3.716</i>	<i>3.794</i>	<i>-2,1%</i>
<i>EU</i>	<i>893</i>	<i>1.113</i>	<i>-19,8%</i>
<i>Extra EU</i>	<i>58</i>	<i>4</i>	<i>1257,5%</i>
<i>Blend</i>	<i>11</i>	<i>10</i>	<i>15,1%</i>
Lampante olive oil	35.210	35.230	-0,1%
Olive oil and refined olive oil	19.702	19.267	2,3%
Pomace olive oil	35.719	34.126	4,7%
Olive oil to be classified	9.278	11.221	-17,3%
ITALY	366.284	364.466	0,5%

n.s.: non significative